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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 09/811,919

Filing Date March 19, 2001

First Named Inventor John D. Affinito

Group Art Unit 1762

Examiner Name

Attorney Docket Number: DLT-2020-14

Attorney Docket Number: **BA 1 0029 1A**

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NT DOCUMENTS

U.S. PATENT DOCUMENTS

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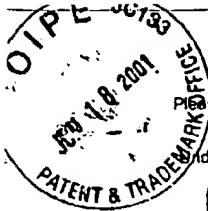
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Sheet

1 of 6

Compl. t If Known

Application Number	09/811 919
Filing Date	March 19, 2001
First Named Inventor	John D. Affinito
Group Art Unit	
Examiner Name	

Attorney Docket Number BAT 0029 IA

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		3,475,307		Knox et al.	10/28/1969	
		3,607,365		Lindlof	09/21/1971	
		4,098,965		Kinsman	07/04/1978	
		4,283,482		Hattori et al.	08/11/1981	
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		5,260,095		Affinito	11/09/1993	
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		5,440,446		Shaw et al.	08/08/1995	
		5,536,323		Kirlin et al.	07/16/1996	
		5,547,508		Affinito	08/20/1996	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)			
			EP 0 299 753		The BOC Group, Inc.	01/18/1989	
			EP 0 340 935		Spectrum Control, Inc.	11/08/1989	
			EP 0 390 540		Sharp Kabushiki Kaisha	10/03/1990	
			EP 0 547 550		Matsushita Electric Ind Co.	06/23/1993	
			EP 0 590 467		Rohm GMBH	04/06/1994	
			EP 0 722 787		Catalina Coatings, Inc.	07/24/1996	
			EP 0 787 826		Becton Dickinson and Co.	08/06/1997	
			EP 0 916 394		Sharp Kabushiki Kaisha	05/19/1999	
			EP 0 931 850		Leybold Systems GmbH	07/28/1999	
			EP 0 977 469		Hewlett-Packard Company	02/02/2000	

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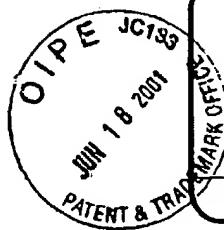
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Sheet

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Application Number	09/811,919
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First Named Inventor	John D. Affinito
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		5,576,101		Saitoh et al.	11/19/1996	
		5,607,789		Treger et al.	03/04/1997	
		5,620,524		Fan et al.	04/15/1997	
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		Office ³	Number ⁴	Kind Code ² (if known)				
			WO 87 07848		Spectrum Control, Inc.	12/30/1987		
			WO 95 10117		Catalina Coatings, Inc.	04/13/1995		
			WO 97 04885		Battelle Memorial Institute	02/13/1997		
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			WO 99 16931		Battelle Memorial Institute	04/08/1999		
			DE 19603746		Bosch GmbH Robert	04/24/1997		
			JP 09059763		Matsushita Electric Works	03/04/1997		

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Sheet

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First Named Inventor	John D. Affinito
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	5,811,183			Shaw et al.	09/22/1998	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
			JP 08325713		Matsushita Electric Works	12/10/1996		
			JP 63136316		Hitachi Ltd.	06/08/1988		
			JP 64-18441		Yoshida et al.	01/23/1989		
			JP 2-183230		Akagi et al.	07/17/1990		
			BE 704 297		Continental Oil Company	02/01/1968		

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Sheet

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First Named Inventor	John D. Affinito
Group Art Unit	
Examiner Name	

Attorney Docket Number

BAT 0029 IA

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		AFFINITO, J.D., ET AL., "Vacuum Deposition of Polymer Electrolytes on Flexible Substrates," "Proceedings of the Ninth International Conference on Vacuum Web Coating," November 1995 ed R. Bakish, Bakish Press 1995, pg. 20-36	
		VOSEN, J.L., ET AL., THIN FILM PROCESSES, Academic Press, 1978, Part II, Chapter 11-1, Glow Discharge Sputter Deposition, p. 12-63; Part IV, Chapter IV-1, Plasma Deposition of Inorganic Compounds and Chapter IV-2 Glow Discharge Polymerization, p. 335-397	
		PENNING, F.M., ELECTRICAL DISCHARGES IN GASSES, Gordon and Breach Science Publishers, 1965, Chapters 5-6, p. 19-35, and Chapter 8, p. 41-50	
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		AFFINITO, J.D. ET AL., "Polymer-Oxide Transparent Barrier Layers," SVC 39th Annual Technical Conference, Vacuum Web Coating Session, 1996, pgs. 392-397 <i>10/24/96</i>	
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		WONG, C.P., "Recent Advances in IC Passivation and Encapsulation: Process Techniques and Materials," Polymers for Electronic and Photonic Applications, AT&T Bell Laboratories, 1993, pgs. 167-209	
		DE GRYSE, R. ET AL., "SPUTTERED TRANSPARENT BARRIER LAYERS, pgs. 190-198 <i>no date available</i>	

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Group Art Unit	1762
Examiner Name	
Attorney Docket Number	BAT 0029 IA

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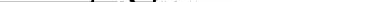
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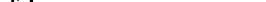
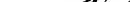
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		Attorney Docket Number	BAT 0029 IA

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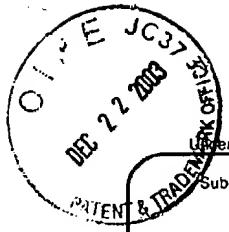
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Application Number	09/811,919
Filing Date	March 19, 2001
First Named Inventor	John D. Affinito
Art Unit	1762
Examiner Name	
Attorney Docket Number	BAT 0029 IA/31089.82

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)			
		WO 01/81649 A1	11/01/2001	Battelle Memorial Institute	
		WO 01/82389 A1	11/01/2001	Battelle Memorial Institute	
		WO 00/36665	06/22/2000	Battelle Memorial Institute	
		WO 01/82336 A2	11/01/2001	Battelle Memorial Institute	
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